

receiving a communication request from that one of said first and second over the air networks to which the mobile station is not presently coupled;

using the stored address of the mobile station camped on one of said first and second over the air networks to send an alert via that one of said first and second over the air networks to which the mobile station is presently coupled that said communication request has been received;

wherein said alert informs the mobile station that said communication request is available on said one of said first and second over the air networks to which the mobile station is not presently coupled;

wherein said registration identifier indicates which of said over the air networks said mobile station is presently camped on.

Claim 12: (Thrice Amended)

In a wireless communication system comprising a wireless voice network and a wireless data network, wherein a mobile station can camp onto the voice network via a first control channel and can camp onto the data network via a second control channel but cannot camp on both networks simultaneously, a method for notifying the mobile station of a communication from the voice network while it is camped on the data network, the method comprising the steps of:

storing an address for the mobile station as it is camped on the wireless data network; receiving a communication request for the mobile station from the wireless voice network;

using the stored address of the mobile station to send an alert via said wireless data network that said communication request has been received on the wireless voice network;

wherein said alert informs the mobile station that said communication request is available on said wireless voice network;

wherein said mobile station is capable of being initially camped on either said wireless voice network or said wireless data network.

Claim 13: (Thrice Amended)

In a wireless communication system comprising a wireless voice network and a

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wireless data network, wherein a mobile station can camp onto the wireless voice network via a first control channel and can camp onto the wireless data network via a second control channel but cannot camp on both networks simultaneously, a method for notifying the mobile station of a communication from the wireless data network while it is camped on the wireless voice network, the method comprising the steps of:

storing an address for the mobile station as it is camped on the wireless voice network;

receiving a communication request for the mobile station from the wireless data network;

using the stored address of the mobile station to send an alert via said wireless voice network that said communication request has been received;

wherein said alert informs the mobile station that said communication request is available on said wireless data network,

wherein said mobile station is capable of being initially camped on either said wireless voice network or said wireless data network.

CM Claim 14: (Four Times Amended)

A communication system for permitting communication requests to follow a mobile station that can only be coupled to one network at a time after it changes networks, the system comprising:

memory storing an address and a registration identifier of a mobile station on a network to which it is coupled;

a communication receiver that receives a communications request on a network to which the mobile station is not coupled;

a processor, coupled to said memory and said communication receiver and using said address and said registration identifier of the mobile station to alert the mobile station via said network to which it is coupled that said communication request was received; and

receiving an indication that said mobile station has changed network status to camp on to the network associated with the communication request,

wherein said registration identifier indicates which of said networks said mobile station is presently camped on.

CM 17 Claim 21 (Twice Amended)

In a wireless communication system, a method for enabling a single mobile station to communicate via multiple wireless networks when said single mobile station is limited to connecting to one network at a time, the method comprising the steps of:

registering the mobile station with a first wireless network over a control channel associated with said first wireless network;

storing in a memory, an address of the mobile station on the first wireless network;

registering the mobile station with a second wireless network over a second control channel associated with said second wireless network;

storing in the memory an address of the mobile station on the second wireless network;

associating the mobile station's stored addresses with one another in the memory;

storing in the memory a registration identifier indicating which of said wireless networks said mobile station is presently camped on;

receiving a request that a connection with the mobile station be established over the first wireless network;

determining [detecting] whether the mobile station is camped on to said first wireless network using said registration identifier;

if the mobile station is camped on to said first wireless network then establishing a connection with the mobile station over the first wireless network; and

if the mobile station is not camped on to said first wireless network then,

forwarding an alert to the mobile station via the second wireless network using said stored address of the mobile station on the second wireless network,

receiving an indicator that the mobile station has camped on to said first wireless network, and

establishing a connection with the mobile station over the first wireless network after the mobile station camps on to said first wireless network.

REMARKS

Claims 1 to 16 and 21 remain in this application. Claims 1, 2, 10 to 14, and 21 stand